

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---|------------------|
| 1 | 0 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and ((condensing or condensor) near15 (ozone near6 (destroyer or destruct or destroy or destructor))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:26 |
| 2 | 0 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and ((condensing or condensor) near15 (ozone near6 (destroyer or destruct or destroy or destructor))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:26 |
| 3 | 0 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and ((condensing or condensor) near15 (ozone near26 (destroyer or destruct or destroy or destructor))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:27 |
| 4 | 0 | ((condensing or condensor) near15 (ozone near26 (destroyer or destruct or destroy or destructor))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:27 |
| 5 | 0 | ((condensing or condensor) near25 (ozone near26 (destroyer or destruct or destroy or destructor))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:29 |
| 6 | 1365 | (ozone near26 (destroyer or destruct or destroy or destructor)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:30 |
| 7 | 3 | (ozone near26 (destroyer or destruct or destroy or destructor)) same (condensing or condensor) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:30 |
| 8 | 177 | (ozone near26 (destroyer or destruct or destroy or destructor)) and (wafer or semiconductor or substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:32 |
| 9 | 102 | (ozone near26 (destroyer or destruct or destroy or destructor)) and (wafer or semiconductor or substrate) and (cooling or cool or chil or chilling or condense or condensed or condensor or condensing or condenser) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:33 |
| - | 4 | (("4778532") or ("5503708") or ("6178973") or ("6582525")).PN. | USPAT | 2004/03/02 08:21 |
| - | 2 | ("5896875").PN. | USPAT; EPO; JPO; DERWENT | 2004/03/02 08:22 |
| - | 2 | ("6551409").PN. | USPAT; EPO; JPO; DERWENT | 2004/03/02 08:52 |
| - | 4 | ((("6276378") or ("6357457") or ("6419408") or ("6496245")).PN. | USPAT | 2004/03/02 09:00 |
| - | 1 | ("20030201003").PN. | US-PGPUB | 2004/03/02 09:18 |

| | | | | |
|--|---------|---|---|---------------------|
| | 236 | "6178973" and steam and ozone or nitrogen | USPAT | 2004/03/02 09:19 |
| | 0 | "6178973" and steam and ozone and nitrogen | USPAT | 2004/03/02 09:19 |
| | 3 | "6178973" and steam and ozone and nitrogen | USPAT | 2004/03/02 09:21 |
| | 3 | "6178973" and (steam and ozone and nitrogen) | USPAT | 2004/03/02 09:31 |
| | 11 | ((steam near5 (gas or vapor)) and (ozone near5 (gas or vapor)) and (nitrogen near5 gas)) same (wafer or semiconductor or substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/02 10:30 |
| | 10 | "4778532" and (steam and ozone and nitrogen) | USPAT | 2004/03/02 09:33 |
| | 1 | "6491763" and (steam and ozone and nitrogen) | USPAT | 2004/03/02 09:34 |
| | 149 | ((steam or (water near5 vapor)) and (ozone near5 (gas or vapor)) and (nitrogen) same (wafer or semiconductor or substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 06:32 |
| | 67 | 219/\$.ccls. and "washing machine" | USPAT | 2004/03/03 06:42 |
| | 358 | 68/15.cccls. | USPAT | 2004/03/03 08:43 |
| | 391990 | (semiconductor or wafer or substrate) and (steam or (water vapor)) | USPAT; EPO; JPO; DERWENT | 2004/03/03 08:47 |
| | 2508087 | semiconductor or wafer or substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 08:47 |
| | 474199 | (semiconductor or wafer or substrate) and (steam or (water vapor)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 09:41 |
| | 4285 | ((semiconductor or wafer or substrate) and (steam or (water vapor))) and (ozone near10 (gas or vapor or gaseous or mist or fog)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 09:47 |
| | 1795 | ((semiconductor or wafer or substrate) and (steam or (water vapor))) and (ozone near10 (gas or vapor or gaseous or mist or fog)) and (nitrogen near10 (gas or vapor or gaseous or mist or fog)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/04 11:30 |
| | 272 | ((((semiconductor or wafer or substrate) and (steam or (water vapor))) and (ozone near10 (gas or vapor or gaseous or mist or fog))) and (nitrogen near10 (gas or vapor or gaseous or mist or fog))) and (134/\$.ccls. or 156/\$.cccls. 216/\$.cccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 09:36 |
| | 44490 | (semiconductor or wafer or substrate) and (steam or "water vapor") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 09:35 |
| | 1091 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 09:36 |
| | 157 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog)) and (134/\$.ccls. or 156/\$.cccls. 216/\$.cccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/03 09:37 |

| | | | | |
|--|----------|---|---|------------------|
| | .2508087 | semiconductor or wafer or substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/03 09:44 |
| | 44490 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/03 09:47 |
| | 1255 | ((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/03 09:49 |
| | 739 | (((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere))) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 12:12 |
| | 476 | (((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere))) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere))) and ((resist or mask) and (etch or etching or etched) or (washing or wash or clean or cleaning or rinse or rinsing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 09:08 |
| | 7 | "5279705" and ozone | USPAT | 2004/03/04 07:13 |
| | 14 | ((("2005180") or ("1857766") or ("4078727") or ("1382633")) .PN. | USPAT; EPO; JPO; DERWENT | 2004/03/03 11:05 |
| | 0 | ("0655111") .PN. | EPO; JPO; DERWENT | 2004/03/03 11:06 |
| | 4 | "5302240" and ozone | USPAT | 2004/03/04 05:35 |
| | 0 | ("2003093917") .PN. | US-PGPUB | 2004/03/04 05:35 |
| | 1 | ("20030093917") .PN. | US-PGPUB | 2004/03/04 05:35 |
| | 5 | "6239041" and ozone | USPAT | 2004/03/04 07:26 |
| | 12 | "6240933" and ozone and (steam or "water vapor") | USPAT | 2004/03/04 07:27 |
| | 8 | "6240933" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 07:33 |
| | 1 | "6287988" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 07:36 |
| | 1 | "6290777" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 08:07 |
| | 0 | "6456372" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 08:07 |
| | 3 | "6465372" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 08:13 |
| | 1 | "6482476" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 08:15 |
| | 1 | "6491763" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 08:27 |
| | 1 | "6551409" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 09:44 |
| | 1 | "6568408" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 08:46 |
| | 1 | "6613692" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 09:19 |

| | | | | |
|--|-----|--|---|---------------------|
| | 5 | ((((semiconductor or wafer or substrate) and (steam or "water vapor")) and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere))) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere))) and ((resist or mask) and (etch or etching or etched) or (washing or wash or clean or cleaning or rinse or rinsing)) | USOCR | 2004/03/04 09:08 |
| | 0 | ((steam or "water vapor") same (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) same (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere))) same ((ratio or ratios or concentration or concentrations) near25 (control or controller or microporcessor or cpu)) | USOCR | 2004/03/04 09:10 |
| | 2 | ((steam or "water vapor") same (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) same (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere))) same ((ratio or ratios or concentration or concentrations) near25 (control or controller or microporcessor or cpu)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/04 09:11 |
| | 221 | ((steam or "water vapor") and (ozone near10 (gas or vapor or gaseous or mist or fog or atmosphere)) and (nitrogen near10 (gas or vapor or gaseous or mist or fog or atmosphere))) and ((ratio or ratios or concentration or concentrations) near25 (control or controller or microporcessor or cpu)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/04 09:12 |
| | 1 | "6588437" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 09:29 |
| | 1 | "6588437" and nitrogen | USPAT | 2004/03/04 09:29 |
| | 1 | "6235112" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:57 |
| | 3 | "5896875" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:03 |
| | 14 | "bergman" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:40 |
| | 20 | "4749440" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:11 |
| | 66 | "4749440" and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:36 |
| | 305 | halogen near5 ozone | USPAT | 2004/03/04 10:17 |
| | 125 | (halogen near5 ozone) and (wafer or semiconductor or substrate) | USPAT | 2004/03/04 10:20 |
| | 113 | (("HF" or "hydrogen fluoride" or anhydrous) near5 ozone) and (wafer or semiconductor or substrate) | USPAT | 2004/03/04 10:24 |
| | 22 | ((anhydrous) near5 ozone) and (wafer or semiconductor or substrate) | USPAT | 2004/03/04 10:24 |
| | 0 | "548596" and (steam or "water vapor") and nitrogen and ozone | EPO; DERWENT | 2004/03/04 11:05 |
| | 0 | "0548596" and (steam or "water vapor") and nitrogen and ozone | EPO; DERWENT | 2004/03/04 10:37 |
| | 0 | "0548596" and (steam or "water vapor") and ozone | EPO; DERWENT | 2004/03/04 10:37 |
| | 0 | "0548596" and ozone | EPO; DERWENT | 2004/03/04 10:38 |
| | 2 | "0548596" | EPO; DERWENT | 2004/03/04 10:38 |
| | 6 | "548596" | EPO; DERWENT | 2004/03/04 10:38 |
| | 3 | "548596" and ozone | EPO; DERWENT | 2004/03/04 10:39 |
| | 0 | "548596" and ozone and nitrogen | EPO; DERWENT | 2004/03/04 10:39 |

| | | | | |
|--|----|---|---|---------------------|
| | 3 | "548596" and ozone and water | EPO; DERWENT USPAT | 2004/03/04 10:39 |
| | 1 | "5964954" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:41 |
| | 3 | "5378317" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:48 |
| | 1 | "6551409" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:50 |
| | 1 | "6551409" and nitrogen | USPAT | 2004/03/04 10:50 |
| | 1 | "6588437" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:58 |
| | 0 | "65239041" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:51 |
| | 5 | "6239041" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:52 |
| | 1 | "6235112" and ozone and (steam or "water vapor") and nitrogen | USPAT | 2004/03/04 10:53 |
| | 1 | "6235112" and ozone and (steam or "water vapor") | USPAT | 2004/03/04 10:56 |
| | 1 | "6235112" and ozone and nitrogen | USPAT | 2004/03/04 10:56 |
| | 2 | "6235112" and ozone | USPAT | 2004/03/04 10:57 |
| | 1 | "6588437" and (steam or "water vapor") | USPAT | 2004/03/04 11:05 |
| | 2 | "6551409" and (steam or "water vapor") | USPAT | 2004/03/04 11:05 |
| | 0 | "6551409" and (steam or "water vapor") and nitrogen and ozone | EPO; DERWENT | 2004/03/04 11:27 |
| | 0 | "6551409" and (steam or "water vapor") and ozone | EPO; DERWENT | 2004/03/04 11:06 |
| | 1 | "6551409" and (steam or "water vapor" or "water vapour") and ozone | EPO; DERWENT | 2004/03/04 11:06 |
| | 0 | "6551409" and (steam or "water vapor" or "water vapour") and ozone and nitrogen | EPO; DERWENT | 2004/03/04 11:12 |
| | 76 | ("acid gas" or "acid gases") near10 ozone | USPAT; EPO; JPO; DERWENT | 2004/03/04 11:13 |
| | 1 | "4749440" and ozone | EPO; DERWENT | 2004/03/04 11:29 |
| | 79 | (semiconductor or wafer or substrate) and ((ozone near10 (vapour or gas or vapor or gaseous or mist or fog or atmosphere)) near15 ("HF" or "hydrogen fluoride") near10 (gas or vapor or gaseous or mist or fog or atmosphere))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 11:37 |